Index to Authors

Afgan, N., 58(4)
Alkidas, A. C., 45(4)
Berryman, R. J., 40(4)
Brajuškovic, B., 58(4)
Butterworth, D., 19(4)
Caldwell, S. M., 40(3)
Carr, E. F., 36(1)
Cho, S. M., 63(2)
Chuvelev, A. V., 101(3)
Conners, C., 87(2)
Correa, D. J., 50(1)
Dahm, W., 26(4)
Eid, J. C., 95(2)
Epstein, N., 60(1)
Field, B. J., 19(3)
Freim, J., 19(1)
Goland, Y., 87(2)
Gupta, S. N., 25(1)
Hwalek, J., 36(1)
Jones, J. D., 90(3), 45(4)
Kadomtsev, B. B., 73(4)
Kraus, A. D., 19(2)
Lemczyk, T. F., 35(2)
Linley, F. H., Jr., 73(3)
Lodes, T. W., 19(3)
McFarland, I., 33(4)
Marchetti, J. L., 50(1)
Marks, P., 50(3)
Meladze, N. V., 107(3)
Minard, P. G., 40(1)
Monheit, M., 19(1)
Mueller, A. C., 75(2)
Paikert, P., 23(4)
Prakash, O., 25(1)
Rabas, T. J., 40(1), 49(2)
Radovanović, P., 58(4)
Rautenbach, R., 26(4)
Rico, L., 87(2)
Russell, C. M. B., 40(4)
St. Kollbach, J., 26(4)
Singh, K. P., 40, 50(3)
Snider, A. D., 19(2)
Soehrens, J. E., 28(3)
Soler, A. I., 40, 84(3)
Spencer, T. C., 58(3)
Stolyarevsky, A. Y., 101(3)
Styrikovich, M. A., 65(4)
Taborek, J., 27, 49(2)
Thome, J. R., 36(4)
Thors, P., 38(4)
Wambsganss, M. W., 62(3)
Xu, R.-D., 31(1)
Yovanovich, M. M., 35(2)

Index to Titles

Air-cooled heat exchangers, airflow in, 40(4)
Air-cooled heat exchangers, effect of tube bank inclination on thermal hydraulic performance, 19(1)
Changes in heat exchangers for process applications, incentives and barriers, 19(4)
Closed feedwater heaters, performance and service life considerations, 73(3)
Continuous cleaning of heat exchanger, with recirculating fluidized bed, 26(4)
Effect of two-phase natural circulation distortion, on tube failure in steam boilers, 58(4)
Experimental and analytical study of thermal loading, in an uncooled open-chamber diesel engine, 45(4)
Expert system for design integration, application to the total design of shell-and-tube heat exchangers, 84(3)
Fouling of cooling-tower water, effect of surface temperature on, 60(1)
Heat exchangers, stress analysis of, 28(3)
Heat recovery apparatus, 33(4)
Heat transfer analysis, source plaque for cesium agricultural commodities irradiator, 87(2)
Heat transfer deterioration, of flow boiling, in a one-side-heated vertical finned smooth bore tube, 31(1)
Hydrogen, its effect in environmental protection, 101(3)
Let's calculate, why argue, 65(4)
Liquid crystal head switch, 36(1)
Low-cost heat recovery, heat pipe serpentine coil for, 23(4)
Low-heat-rejection diesel engines, heat transfer processes in, 90(3)
More efficient, more cost-effective heat exchanger tubing, process industry demand for, 38(4)
Optimum longitudinal fin profile, quest for, 19(2)
Performance of heat exchangers, effects of some types of maldistribution on, 75(2)
Predicting thermal contact resistance, in compound cylinders and finned tubes, new models and methodology, 35(2)
Project "Intor," 73(4)
Proposed extension of the TEMA tubesheet design method to determine tubesheet rim thickness, 50(3)
Reappraisal, of bond resistance and design temperatures for high-finned tubes, 26(2)
Reboilers and evaporators, new developments, 36(4)
Shell-and-tube heat exchanger mechanical design, challenge of, 19(3)
Shell-and-tube heat exchangers, dynamic simulation of, 50(1)
Shell-and-tube heat exchangers, tube vibration and flow distribution in, 62(3)
Shell-and-tube heat exchangers in the United States, mechanical design and fabrication of, 58(3)
Sun, hot and cold, 107(3)
Thermal modeling with PC spreadsheets, methodology and tutorial, 95(2)
Tube bank flows, heat transfer to Newtonian and inelastic non-Newtonian fluids, 25(1)
Tubesheet analysis, proposed ASME design procedure, 40(3)
Turbulent forced-convection heat transfer and pressure drop characteristics, of low-finned tube banks in cross flow, survey of, 49(2)
Two types of flow instabilities, occurring inside horizontal tubes, with complete condensation, 40(1)
Uncertainty analysis, heat exchanger thermal-hydraulic designs, 63(2)